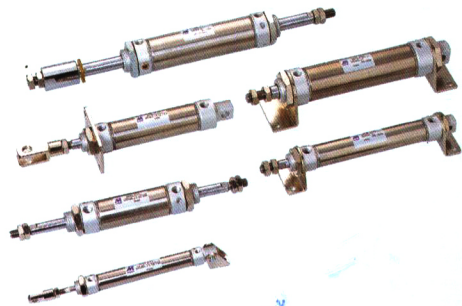


MCMA series

(Japan type)
Bore size: $\phi 16$ – $\phi 32$ (Single acting)
Bore size: $\phi 16$ – $\phi 40$ (Double acting)



MCMB series

Bore size: $\phi 20$ – $\phi 40$
(Single / Double acting)

MCKMB series

No-rotation type
Bore size: $\phi 20$ – $\phi 40$
(Double acting)

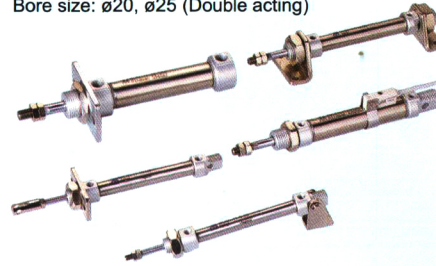


MCMI series

(ISO-6432 Spec.)
Bore size: $\phi 8$ – $\phi 25$ (Single / Double acting)

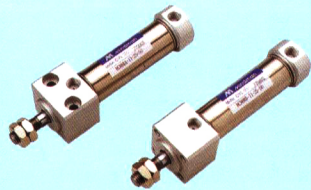
MCKMI series

No-rotation type
Bore size: $\phi 20$, $\phi 25$ (Double acting)



MCMBRA/B series

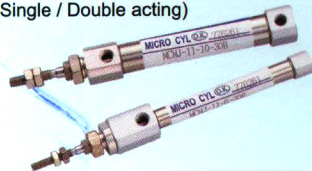
Bore size: $\phi 20$ – $\phi 40$
(Double acting)



PEN CYLINDERS

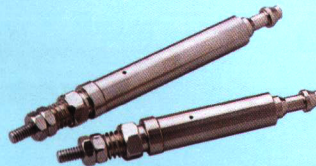
MCMJ series

Bore size: $\phi 6$ – $\phi 16$
(Single / Double acting)



MCMJ1 series

Bore size: $\phi 4$
(Single acting)



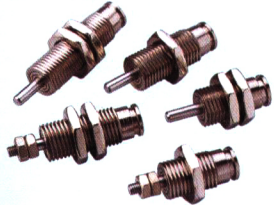
MCMJP series

Bore size: $\phi 6$ – $\phi 10$
(Double acting)



MCMJPB/S series

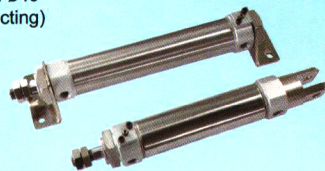
Bore size: $\phi 6$ – $\phi 15$
(Single acting)



END LOCK CYLINDERS

MCMBL series

Bore size: $\phi 40$
(Double acting)



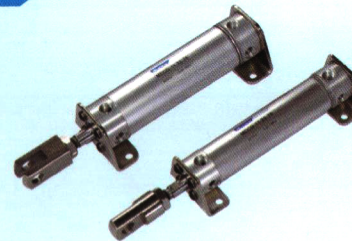
ROUND CYLINDERS

MCCG series

Bore size: $\phi 20$ – $\phi 63$
(Double acting)

MCCN series

Bore size: $\phi 3/4$ "– $\phi 2 1/2$ "
(Double acting)



CYLINDER KITS

Series Component parts & Repair kits

- MCMA** Miniature cylinders
- MCMB** Miniature cylinders
- MCKMB** Miniature cylinders
- MCMI** ISO-6432 / non-pivot type
Miniature cylinders
- MCMJ** Pen cylinders
- MCCG** Round cylinders
- MCCN** Round cylinders



• NON-LUBRICATIO

Designs of oil-filled alloy, special housing and bushing provide the needed self-lubrication of piston rod.

• HIGH QUALITY-LONG SERVICE LIFE

Stainless cylinder tubes resist corrosion and abrasion.

• CYLINDER MOUNTINGS

Available with a comprehensive selection of mountings for fixed or flexible installation.

• ACTING TYPE (for MCMA)

In addition to MCMA-11 (standard type), also available with MCMA-13, -15 (single acting), MCMA-21-SDW (dual rod type), MCMA-27-SDJ (stroke adjustable type).

• ISO-6432 STANDARD SPECIFICATION

(for MCMI)

Unified design, most parts of each type are interchangeable among each other.

• In addition to Rc thread, G, NPT, also available.